

Abstract

A method and system for deactivating a service account associated with an application server of a registered subscriber within a signaling network supporting IP based services is disclosed. A status of the service account is monitored, and a request for de-registration or barring is forwarded to a registration server, which maintains a registration status and barring indication of said subscriber, e.g. over an interface directly coupling the application server and the registration server upon determining that disruption or termination of service is required. The registration status of the subscriber is then changed so as to de-register the subscriber at the registration server in response to the de-registration request or, respectively, the barring indication of the subscriber is then changed so as to bar the subscriber at the registration server by changing the barring indication in response to the barring request. Thereby, the application server is able to actively initiate a de-registration of a subscriber or a specific user identity without requiring any new registration package.